#### The Road to a 2025 Total Force:

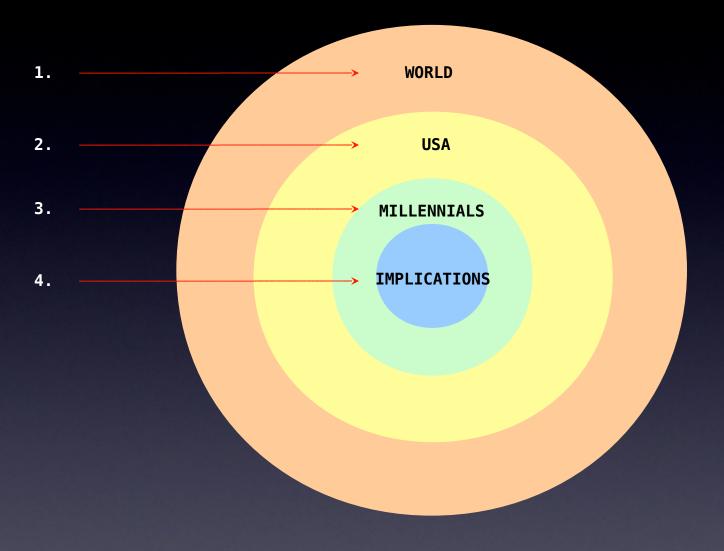
Talkin' 'bout their generation

#### Welcome to the Real World



QuickTime™ and a H.264 decompressor are needed to see this picture.

## Agenda



## World vs US Trends

#### World population trends

World population in 2007 : 6.6 billion

World population in 2015 : 7.2 billion

	2007	2015
Asia	3.67 bn (60.6%)	4.14 bn (60.7%)
Africa	0.80 bn (13.2%)	0.99 bn (14.6%)
N.America	0.48 bn (8.05%)	0.54 bn (7.90%)
S.America	0.34 bn (5.70%)	0.39 bn (5.70%)
Europe	0.73 bn (12.0%)	0.72 bn (10.6%)

Source : U.S Census Bureau

#### US population trends

Our target group will grow more slowly than the rest of the population

	200	00	2015	5	%Growth
Total	pop		281	mn	322 mn
		14%		7-24	yrs
31.18	mn	34	mn		9%

Source : U.S Census Bureau

### **Economic trends**

Sustained GDP growth in Asia Pacific region

	2001-5	2006	2007	7(f) 2	008(f)
China 9.5%	9.5 %	10.5	%	9.4	0
India 7.6%	6.8 %	8.5	%	7.5	%
Europe	2.9 %		2.4	%	2.4
% U.S	3°00123 : EJU D	ata, EDC Econom.	ics <b>2.8</b>	%	3.0

#### **Employment trends**

Most Rapid Growth: Service sector Most Declining Growth: Manufacturing Sector

Education and Health services are projected to grow faster than any other sector ( 30.6%)

About 3/10 new jobs created in the U.S will be in Healthcare and Social assistance or private Educational services sectors

Service providing industries are expected to account for approximately 18.7 million of the 18.9 million new wage and salary jobs generated over the 2004-2014 period

#### **Employment trends**

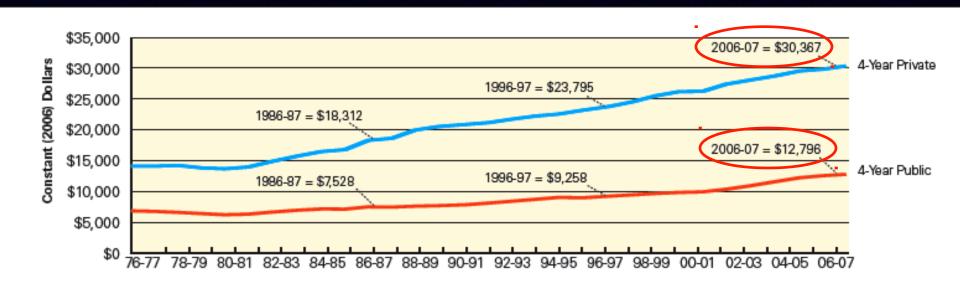
Professional and related occupations will grow the fastest and add more new jobs than any other major occupational group

- ► About 3/4th of the job growth will come from three groups of professional occupations
- ▶Computer and Mathematical occupations
- Healthcare practitioners and technical occupations
- ► Education, Training and Library occupations

Source : Bureau of Labor Statistics

### College trends

Current Average Yearly Tuition, Fee, Room, and Board charges at 4 - year Institutions



Source: CollegeBoard

#### College trends

Total Private Four year college expenses in If
\$179,460

Total Public Four year college expenses : \$

	Total Charges—Current Dollars				Total Charges—Constant (2006) Dollars			
Academic Year	Private Four-Year	Annual % Change	Public Four-Year	Annual % Change	Private Four-Year	Annual % Change	Public Four-Year	Annual % Change
96-97	\$18,357		\$7,142		\$23,795		\$9,258	
97-98	\$19,360	5%	\$7,469	5%	\$24,549	3%	\$9,471	2%
98-99	\$20,463	6%	\$7,769	4%	\$25,535	4%	\$9,695	2%
99-00	\$21,475	5%	\$8,080	4%	\$26,204	3%	\$9,859	2%
00-01	\$22,240	4%	\$8,439	4%	\$26,243	0%	\$9,958	1%
01-02	\$23,856	7%	\$9,032	7%	\$27,404	4%	\$10,375	4%
02-03	\$24,867	4%	\$9,672	7%	\$28,060	2%	\$10,914	5%
03-04	\$26,057	5%	\$10,530	9%	\$28,781	3%	\$11,631	7%
04-05	\$27,465	5%	\$11,376	8%	\$29,552	3%	\$12,240	5%
05-06	\$28,743	5%	\$12,115	6%	\$29,841	1%	\$12,578	3%
06-07	\$30,367	6%	\$12,796	6%	\$30,367	2%	\$12,796	2%

Source: CollegeBoard

# Millennials: About them

## A Quiz

- 1) Name a lead singer
  for the Black Eyed
  Peas
- 2) Who said "Don't be jealous because I've been chatting online with babes all day"
- 3) Who hosted the 2006 MTV Video Music Awards?
- 4) What is an emoticon?

- 5) Billie Joe Armstrong is the lead singer for which band?
- 6) Who is Shiloh?
- 7) What is Bolt?
- 8) Who are two main characters on "Degrassi the Next Generation"?

## The Answers

- 1) Will.I.am or Fergie
- 2) Kip Dynamite
  - 3) Jack Black
- 4) :) :>) /:>( etc.

- 5) Green Day
- 6) Brangelina's baby
- 7) A social networking site with 10.9 million unique visitors per month.
- 8) Emma Nelson, Jimmy Brooks

## The youth of tomorrow

One electronic device He has always been online does it

all: TV, Internet, Phone, Music, Data, Computing seen a film camera

WW1 started a nearly a century before he was born (For Boomers, Civil War started a century before birth)

There have always been hybrid cars

There has always been one Germany

His buddy list spans the globe. Best friend may be Chinese

He's always been able to watch wars and revolutions live on TV and the internet

Elvis died 20 years before he was bo

Satellite radio has been around since he was 5

He has only known two presidents

Has never known a world without before he was born digital phones or DVDs

## Their formative years

- ► A series of violent acts occurred during their formative years
  - Oklahoma City bombing
  - ► Columbine High School shooting
  - ▶ Other school shootings
  - **▶** 9 11
  - ▶ D.C. sniper

## Parent Advocacy

- In the decades right before and after the Millennium, Americans moved the spotlight onto kids and their families
- Protective parents tried to ensure that their children would grow up safely and be treated well
- This generation actually likes their parents, somewhat of a departure from previous generations
  - When young people were asked whom they admired, 'Mom and Dad' were named most often

## Scheduled, Structured Lives

- Millennials are the busiest generation of children ever
- Take part in so many activities, schedules are micromanaged
- Soccer camp, karate club, ballet, football, etc...
- They need a planner before middle school

## Collaborative decision making with parents

Becoming less about taking sides and more about better understanding each other's motivations and

preferences

 90% call their relationship with their mother close;
 65% described a close relationship with their father



# A "Coddled" Generation

- Raised by active, involved, "Helicopter" parents
- Who challenge poor grades, negotiate with soccer coaches, visit college campuses, question employers, etc....
- "Boomerang Kids"

## The Most-Praised Generation

- These kids grew up hearing nothing but praise, all the time, everywhere
- Recent childhood has been defined by ego-stroking
  - Soccer trophy syndrome...I am special
- Can get disgruntled if not praised

# Yet extraordinarily accomplished.

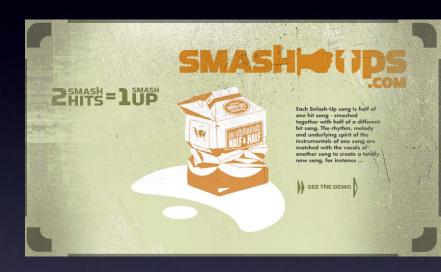
## Globalism

- Millennials grew up seeing everything in the world as:
  - Global
  - Connected
  - Open for business 24/7

Fusion Lifestyle. They sample aspects of different cultures and integrate them into \*\*80%\*rhavectose friends of a different race or ethnic origin







Everything is influenced by more than one culture and style

Personal Goals. Pressure to succeed has become

more internally focused



Traditional lifestyles & experiences are now within the reach of a majority of them. Yankelovitch 2006

the stuff they already have and are saying to themselves..



"There must be something more out there."



#### Being successful means...



Claiming Ownership



Being close to a family & friends

Source : Yankelovitch 2006



#### Failure means...

Not finding your passion



Not being true to yourself



Compromising your integrity

Source : Yankelovitch 2006

## COLLEGE. They are taking longer to graduate

- Only 37% of firsttime freshmen at four-year schools earned their bachelor's degrees in four years
  - Another 6% took up to six years



#### **Work** can wait

- They are not in a hurry to launch careers just out of college
  - Many travel and take jobs unrelated to their schooling
    - They have been raised in a climate that emphasized the importance of high self-esteem, making them to appear to challenge the boundaries of corporate behavior
  - "When they have a problem in the workplace, they walk."

Neil Howe, co-author of

'Generations'

## Displaying Civic engagement

- A spirit of volunteerism and interest in the world around them
  - They are applying to service organizations such as AmeriCorps and the Peace Corps in record numbers
  - 66% of freshmen surveyed last fall said it is "essential or very important" to help others, the highest percentage to say so in 25 years



Source : USA Today, Jan 2006

## This generation lives in a world of dichotomies

- Confident...
- Demand respect...
- Expect to achieve now...

- ▶Yet yearn for praise
- ►Without experience
- ►But move back home after college

We must be aware of these dichotomies, and how they affect the mindset of millennials

# Millennials, Technology and a new Generation Gap

How technology is shaping their lives and their perception of the world around them

## They are Media Junkies

#### And they are "media multitasking"

- ► Through media multitasking kids are spending 6.5 hours a day with media, but are packing more than 8.5 hours worth of exposure into that time
- ► Younger kids have more and more media devices; of those 8-14 years old
- ▶ 39% have cell phones
- 24% have a hand-held Internet device or PDA
- ▶ 12% have a laptop computer
- ▶ 26% of the time young people are using media, they are using more than one medium at a time

Source : Pew Internet Research

## A mindset of "Continuous partial attention"



It's 7 PM on a Friday. Adam has just sweated his way through his class assignment. (The assignment is "Totally out of control" writes Adam on his on-line school message board minutes later. He then checks a friend's blog entry on MySpace.com to find out where a party will be that night. Then he starts an Instant Messenger (IM) conversation about the evening's plans with a few pals

At the same time, his girlfriend IMs him a retail store link to see a new PC she just bought, and he starts chatting with her. She is postering for the next Buzz-Oven concert by tacking the flier on various friend's MySpace profiles, and she is updating her own blog on Xanga.com, another social network she uses mostly to post photos

Adam's TV is set to TBS, which plays a steady stream of reruns like Friends and Sienfield - but he keeps the volume turned down so he can listen to iTunes over his computer speakers.

Source : Pew Internet Research

# Teens are creating new forms of social behavior that blur the distinction between online and real-world interactions.

### And largely ignore the difference

between the two

#### Adults

see the Web as a
supplement to their daily
lives

tap into information, buy books, or send flowers, send and check emails

social lives remain rooted in the traditional phone call and face-to-face conversation

#### **Teens**

live comfortably in both worlds at once.

use social networks as virtual community centers, a place to go and sit for a while (sometimes hours).

use their computers for activities such as social networking on average, 1 hour and 22 minutes a day, a nearly

tell my students not to treathmeeldke inkreakeysihawe2000.think of me like a real person talking."

 University of Wisconsin professor Aaron Brower

#### Creating a whole new language

MySpacer : suuuuuuup!!! (Translation:
What's up?)

Self : wat up dude

MySpacer : You?)

nmu (Translation: Not much.

Self same

concert

MySpacer : went 2 Arctic Monkeys

Thiselfs not about just anglation myap, dealing with

a somewhat alien life force.

**Fiercely uninhibited.** Large parts of their lives end up being online and public, a constant surprise for those in their 30s and above.

Meet Caitlin Oppermann



All kinds of opportunities — romantic, professional, creative — all seem to be directly linked to their will erves online contact to reveal aim: caitlinoppermann caitlinoppermann@yahoo.com languages english (native) french (proficient) WEBSITE chinese (novice) Caitlin designed her own Website last year. It Hello, I'm Caitlin. ncludes a blog January 6th, 2007 · No Comments and links to I'm probably the easiest person to contact in the I would like to share some facts. videos. entire world. I like the color green.

"You're getting what you're being"

My brain is freakishly good at storing information. Especially interesting

I (sadly, I guess) think of my PowerMac and my Powerbook as loyal companions,

historical tidbits and cool statistics.

My heart has a soft spot for New York.

as they seem to carry me through the weeks.

It is a form of communication where **they** are aware that anything that they say can and will be used against them, but **somehow** 

don't min myspace.com Caitlin's Blurbs I want to be a celebrated graphic designer. The Three Musketeers, Angels & Demons, The Da Vinci Code, Harry Potter series, The Lord of the Flies, Night, The Scarlet Letter, Gossip Girl, Assassination Vacation, Me Talk Pretty One Day Tina Fey, Amy Poeler, Maja Ivarssof Caitlin's Interests Project Runway, Absolutely Fabulou Word, Sex and the City, Grey's Ana MYSPACE F.R.I.E.N.D.S., The Real World:Par Desperate Housewives, Boston Lega Caitlin is Apprentice, Blow Out, Sex & The Cl not a fan of MySpace, but she joined so that she could look at other people's photos.

"Why not? What's the worst thing that is going to happen?

20 years down the road, someone's gonna find your picture?

Just make it sure it's a great picture"

# They think of themselves as having an audience



"I always find myself more motivated to write things, when I know that somebody, somewhere, might be reading it."

# They feel they are only one step away from fame



"To me, or to a lot of people, its like, why go to a party if you're not going to get your picture taken?"

#### It's theater, but it's also community



A place to think out loud and be listened to, to meet strangers and go deeper with friends

#### They feel the possibilities are endless and no qualifications are required

"TILA TEQUILA
THE MADONNA OF MYSPACE"
- Time Magazine



1.5 million MySpace friends

Profile viewed >50 million times

3,000-5,000 new friend requests per day

A celebrity created not by a studio or a network but fan by fan, click by click, from the ground up on MySpace

#### These Kids!

They have no act the late 's same OThe Chave to rense of privacy.

They are show-offs, fame whores, pornographic little loons who post their diaries, their phone numbers, their stupid poetry - for God's sake, their dirty photos! — online. They have virtual friends instead of real ones. They talk illiterate instant messages. They are interested only in attention—and yet they have zero attention span, flitting like hummingbirds from one virtual stage to another.

Source : NewYork magazine 2007

#### These Adults!

```
Whenever we are allowed to indulge via something
 you are not allowed to, it makes you bitter.
What did you have? The mall and the parking lot
                     of the
7-Eleven? It sucked to grow up when you did! And
                       you
 are mad about it now. You are always eager to
   believe that your behavior is a matter of
           morality, not chronology.
  (But the truth of the matter is) you didn't
  behave like that because nobody gave you the
                     option.
```

Source : NewYork magazine 2007

# How they view the Military

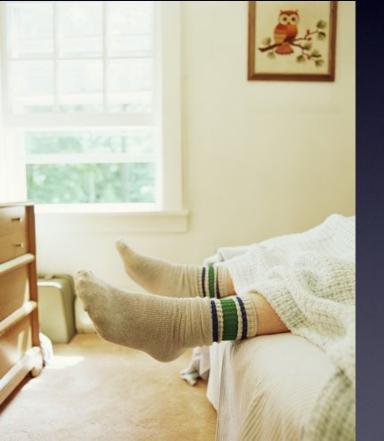








that 'eases' a parent-dependent teen into









Discipline

Hard work

"(If I join the Navy) I'd miss out on having the excuse of being a college kid and being irresponsible."





"Your schedule is not even your own. It's someone else's."

4 A.M Wearing Wake up call Uniforms



## Teen Perceptions of the Navy

QuickTime<sup>™</sup> and a H.264 decompressor are needed to see this picture.

#### Military not On Kids' Radar

#### **Education-Focused**

89% want to go full-time or parttime to a college or university. (2005 TRU)

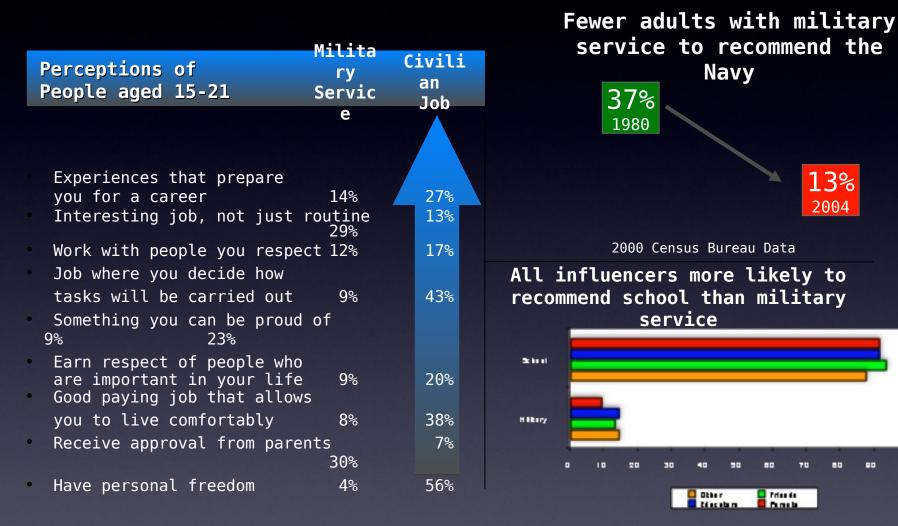
83% agree that getting an education
 is very important
 (2005 Yankelovich Youth Monitor)

68% agree that going to college is the best way for me to get a job. (2007 Navy Youth Attitudes Study)

66% agree going to college is the best course of action for those graduating from high school (2007 Navy Youth Attitudes Study)

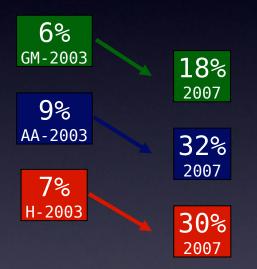
# The draft ended 34 years ago

# A Major Disconnect

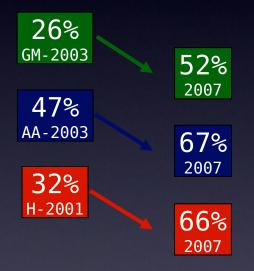


## Impact of Iraq War

See themselves as less patriotic



Less likely to join the military

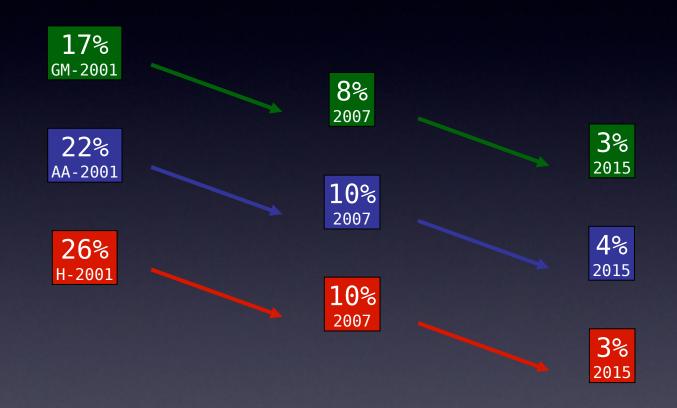


2007 Youth Attitudes Study

2007 Youth Attitudes Study

## Propensity to join the military

Propensity declines expected to continue



# Implications for Navy MPT&E

# Many of their experiences have been second-hand

- •A sizable part of their life has been spent in a virtual world rather than in
- •the real world. The television/computer screen has always acted as a
- 'screen' that has kept them away from many direct real world interactions.

At first contact, the Navy world is going to be too real to digest — akin to the "The real world" in Matrix

#### They are optimistic, self-confident achievers who question authority

- Their 'BS' barometer is very high
- Status and authority will not impress them, bureaucracy and red tape will frustrate them and a patronizing attitude will drive them crazy
- Perhaps they'll even expect their parents to "rescue" them.

Teach them. Guide them. Mentor them.
Bull@\*#% them, and they will just walk away

- They will be unrealistically impatient
  - gratsiefd ctat ibms tant
  - And praise

They will expect work that is challenging, interesting and that delivers quick results and rewards

- They will demand clarity at work
  - Believe in getting a simple answer

Tell it like it is. They have an aversion towards ambiguous situations—and ignoring an issue won't go well with them

### They will expect an environment that is open and transparent

- No matter what, Navy experiences will only be a Google search away
- They will want to manipulate, remix and share content with others - even about their work with their friends/parents

Expect them to share their Navy experiences to the world. Some of them may not be worth bragging about

## In their world, they expect control over everything

 When/where they talk to friends, watch shows, listen to music, etc...

The Navy will constitute a world where the control is directed and not taken for granted. This concept can be scary...

## Most of their learnings have been experiential, tactile, and visual

 Video games, multi-tasking on their gadgets, etc

#### Provide Experiential and Interactive learning

The aging infrastructure and the lecture tradition of colleges and universities are not meeting the expectations of these students raised on the internet and interactive games. A growing number of college professors are using film, audio clips and Power Point presentations to play to their student's strengths and capture their evanescent attention

#### They learn best via trial-anderror method

 Video games symbolize a trial-and-error approach to solving problems; losing is the fastest way to master something because losing provides learning

More logical, rule-based approach to solving problems might not go well with them.

They may fail many times before they master their work

#### Their social network will be their lifeline

- When they need help they expect to 'ping' their buddy list on their networks
- Their conversations never end in their "always on" world

```
They may not be ready to be uprooted from their "network" of friends and family members
They will need a large "social system" in place that will provide them with a lifestyle that comes close to the life that they have left behind
```

 They will not be necessarily be looking for a long-term career.

Their parents' employers may have had no allegiance to them. Downsizing, no pension, even disappearing industries

If the work is meaningful and challenging, they may well become long-term employees

# Consider reverse mentoring now

# Remember how the previous generation misunderstood you?

Try not to do it to them